

7139 E 22nd St Tucson, AZ 85710

License #: 00000116DCJL00597353 Sample ID: 2405SMAZ0653.2005

Batch #: AZ PA B105



#### **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

Certificate: 6029

# **Good Tide Pineapple 100mg THC**

Batch #: AZ PA B105 Strain: Sweet Cheese Parent Batch #: SC.DC.22924

**Production Method:** Coconut Oil

Harvest Date: 12/20/2023

Received: 05/10/2024

Sample ID: 2405SMAZ0653.2005

Amount Received: 40.8 g Sample Type: Soft Chew

Sample Collected: 05/10/2024 11:05:00

Manufacture Date: 05/08/2024

Published: 05/15/2024



# **COMPLIANCE FOR RETAIL**

#### **Regulated Analytes**

Cannabinoid Profile (Q3)

**Tested** 

**Microbial Contaminants** 

**Pass** 

**Residual Solvents** 

**Pass** 

Pesticides, Fungicides, and Growth Regulators

**Pass** 

Mycotoxins

**Pass** 

**Heavy Metals** 

**Pass** 

# Additional Analytes (Not Regulated)

Terpenes Total (Q3)

**Not Tested** 

Filth & Foreign (Q3)

Moisture Analysis (Q3)

**Not Tested** 

Homogeneity (Q3)

**Not Tested Not Tested**  Water Activity (Q3)

**Not Tested** 

Additional Microbial Contaminants (Q3)

**Not Tested** 

0.246% **Total THC** 

0.001% **Total CBD** 

0.002%

0.011% CBG

0.264% Total Cannabinoids (Q3)

#### Ahmed Munshi

**Technical Laboratory Director** 



**Smithers CTS Arizona LLC** 

734 W Highland Avenue, 2nd Floor Phoenix, AZ 85013 (602) 806-6930







7139 E 22nd St Tucson, AZ 85710

License #: 00000116DCJL00597353 Sample ID: 2405SMAZ0653.2005

Batch #: AZ PA B105



#### **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

Certificate: 6029

# **Cannabinoid Profile**

**HPLC** 

**Tested** 

# **Sample Prep**

Batch Date: 05/13/2024

SOP: 418.AZ Batch Number: 1361

# **Sample Analysis**

Date: 05/14/2024 SOP: 417.AZ - HPLC Sample Weight: 1.018 g Volume: 10 mL

Analyte	LOD (mg/g)	LOQ (mg/g)	Dil.	Actual % (w/w)	mg/g	mg/serving	mg/package	Qualifier
СВС	0.003	0.010	1	0.003	0.025	0.102	1.020	
CBD	0.003	0.010	1	0.001	0.011	0.045	0.449	
CBDA	0.003	0.010	1	ND	ND	ND	ND	
CBDV	0.003	0.010	1	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td></td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
CBG	0.003	0.010	1	0.011	0.107	0.437	4.366	
CBGA	0.003	0.010	1	ND	ND	ND	ND	
CBN	0.003	0.010	1	0.002	0.017	0.069	0.694	
d8-THC	0.003	0.010	1	ND	ND	ND	ND	
d9-THC	0.003	0.010	1	0.246	2.463	10.049	100.490	
THCA	0.003	0.010	1	ND	ND	ND	ND	
THCV	0.003	0.010	1	0.001	0.014	0.057	0.571	

Cannabinoid Totals	Actual % (w/w)	mg/g	mg/serving	mg/package	Qualifier
Total THC	0.246	2.463	10.049	100.490	
Total CBD	0.001	0.011	0.045	0.449	
Total Cannabinoids	0.264	2.637	10.759	107.590	Q3

Total THC = THC +  $(0.877 \times THCA)$  and Total CBD = CBD +  $(0.877 \times CBDA)$  ND = Not Detected, NT = Not Tested, <LOQ = Below Limit of Quantitation Serving Weight: 4.08 None; Servings/Package: 10

Ahmed Munshi

**Technical Laboratory Director** 









7139 E 22nd St Tucson, AZ 85710

License #: 00000116DCJL00597353 Sample ID: 2405SMAZ0653.2005

Batch #: AZ PA B105



#### **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

Certificate: 6029

# **Microbial Analysis**

**Pass** 

#### **Sample Prep**

**Batch Date:** 05/13/2024 **SOP:** 431.AZ **Batch Number:** 1357

#### **Sample Analysis**

**Date:** 05/14/2024 **SOP:** 431.AZ - TEMPO (MPN) **Sample Weight:** 1.051 g

Analyte	Allowable Criteria	Actual Result	Pass/Fail	Qualifier
E. coli	< 10 CFU/g	< 10 CFU/g	Pass	

# **Sample Prep**

Batch Date: 05/13/2024 SOP: 406.AZ Batch Number: 1356

# **Sample Analysis**

**Date:** 05/14/2024 **SOP:** 406.AZ - qPCR (MG) **Sample Weight:** 1.019 g

Analyte	Allowable Criteria	Actual Result	Pass/Fail	Qualifier
Salmonella	Not Detected in One Gram	Not Detected in One Gram	Pass	

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**Northwest Confections Arizona** 

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License #: 00000116DCJL00597353 Sample ID: 2405SMAZ0653.2005

Batch #: AZ PA B105



#### **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

HS-GC-MS Pass

**Residual Solvents** 

# **Sample Prep**

**Batch Date:** 05/10/2024 **SOP:** 405.AZ **Batch Number:** 1353

# **Sample Analysis**

**Date:** 05/12/2024 **SOP:** 405.AZ - HS-GC-MS **Sample Weight:** 0.055 g

Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier	Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Acetone	60 / 182	1	1000	ND		Heptane	304 / 909	1	5000	ND	
Acetonitrile	25 / 75	1	410	ND		Hexanes	44 / 132	1	290	ND	
Benzene	0.13 / 0.36	1	2	ND		Isopropyl acetate	304 / 909	1	5000	ND	
Butanes	151 / 455	1	5000	ND		Methanol	182 / 545	1	3000	ND	
Chloroform	4/11	1	60	ND		Pentanes	304 / 909	1	5000	ND	
Dichloromethane	36 / 109	1	600	ND		2-Propanol (IPA)	304 / 909	1	5000	ND	
Ethanol	304 / 909	1	5000	ND		Toluene	55 / 162	1	890	ND	
Ethyl acetate	304 / 909	1	5000	ND		Xylenes	264 / 789	1	2170	ND	
Ethyl ether	304 / 909	1	5000	ND							

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License #: 00000116DCJL00597353 Sample ID: 2405SMAZ0653,2005

Batch #: AZ PA B105



#### **CERTIFICATE OF ANALYSIS**

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# **Heavy Metals**

**ICP-MS** 

**Pass** 

# **Sample Prep**

Batch Date: 05/14/2024 SOP: 428.AZ

Batch Number: 1366

#### Sample Analysis

**Date:** 05/14/2024 **SOP:** 428.AZ - ICP-MS **Sample Weight:** 0.209 g

Volume: 6 mL

Analyte	LOD (ppm)	LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Arsenic	0.019	0.191	10	0.4	ND	
Cadmium	0.019	0.191	10	0.4	ND	
Lead	0.019	0.479	10	1	ND	
Mercury	0.019	0.096	10	0.2	ND	

# **Mycotoxin Analysis**

LC-MS/MS

**Pass** 

# **Sample Prep**

Batch Date: 05/14/2024 SOP: 432.AZ

Batch Number: 1362

#### **Sample Analysis**

**Date:** 05/15/2024 **SOP:** 424.AZ - LC-MS/MS **Sample Weight:** 0.536 g

Volume: 12.5 mL

Analyte	LOD (ppb)	LOQ (ppb)	Dil.	Action Limit (ppb)	Results (ppb)	Qualifier
Total Aflatoxins	3.73	9.33	1	20	ND	R1
Aflatoxin B1	3.73	9.33	1		ND	I1
Aflatoxin B2	3.73	9.33	1		ND	I1, R1
Aflatoxin G1	3.73	9.33	1		ND	I1
Aflatoxin G2	3.73	4.66	1		ND	
Ochratoxin A	9.33	9.33	1	20	ND	I1, V1

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**Technical Laboratory Director** 

AMMunshi







#### **Northwest Confections Arizona**

7139 E 22nd St Tucson, AZ 85710

License #: 00000116DCJL00597353 Sample ID: 2405SMAZ0653.2005

Batch #: AZ PA B105



#### **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

# Pesticides, Fungicides, and

**Growth Regulators** 

LC-MS/MS

**Pass** 

# **Sample Prep**

Batch Date: 05/14/2024 SOP: 432.AZ Batch Number: 1362

# **Sample Analysis**

Date: 05/15/2024 SOP: 424.AZ - LC-MS/MS Sample Weight: 0.536 g Volume: 12.5 mL

Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier	Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Abamectin B1a	0.077 / 0.233	1	0.5	ND	I1	Hexythiazox	0.156 / 0.466	1	1	ND	
Acephate	0.062 / 0.187	1	0.4	ND		Imazalil	0.031 / 0.093	1	0.2	ND	
Acetamiprid	0.031/0.093	1	0.2	ND		Imidacloprid	0.062 / 0.187	1	0.4	ND	
Aldicarb	0.062 / 0.187	1	0.4	ND		Kresoxim-methyl	0.062 / 0.187	1	0.4	ND	
Azoxystrobin	0.031 / 0.093	1	0.2	ND		Malathion	0.031 / 0.093	1	0.2	ND	
Bifenazate	0.031 / 0.093	1	0.2	ND		Metalaxyl	0.031 / 0.093	1	0.2	ND	
Bifenthrin	0.031 / 0.093	1	0.2	ND		Methiocarb	0.031 / 0.093	1	0.2	ND	
Boscalid	0.062 / 0.187	1	0.4	ND		Methomyl	0.062 / 0.187	1	0.4	ND	
Carbaryl	0.031 / 0.093	1	0.2	ND		Myclobutanil	0.031 / 0.093	1	0.2	ND	
Carbofuran	0.031 / 0.093	1	0.2	ND		Naled	0.077 / 0.233	1	0.5	ND	
Chlorantraniliprole	0.031 / 0.093	1	0.2	ND		Oxamyl	0.156 / 0.466	1	1	ND	
Chlorfenapyr	0.156 / 0.466	1	1	ND		Paclobutrazol	0.062 / 0.187	1	0.4	ND	
Chlorpyrifos	0.031 / 0.093	1	0.2	ND		Permethrins	0.031 / 0.093	1	0.2	ND	
Clofentezine	0.031 / 0.093	1	0.2	ND		Phosmet	0.031 / 0.093	1	0.2	ND	
Cyfluthrin	0.156 / 0.466	1	1	ND		Piperonyl Butoxide	0.311/0.933	1	2	ND	
Cypermethrin	0.156 / 0.466	1	1	ND		Prallethrin	0.031 / 0.093	1	0.2	ND	
Daminozide	0.156 / 0.466	1	1	ND		Propiconazole	0.062 / 0.187	1	0.4	ND	
Diazinon	0.031 / 0.093	1	0.2	ND		Propoxur	0.031 / 0.093	1	0.2	ND	
Dichlorvos	0.016 / 0.047	1	0.1	ND	l1	Pyrethrins	0.130 / 0.391	1	1	ND	
Dimethoate	0.031 / 0.093	1	0.2	ND		Pyridaben	0.031 / 0.093	1	0.2	ND	
Ethoprophos	0.031 / 0.093	1	0.2	ND		Spinosad	0.031 / 0.093	1	0.2	ND	
Etofenprox	0.062 / 0.187	1	0.4	ND		Spiromesifen	0.031 / 0.093	1	0.2	ND	
Etoxazole	0.031 / 0.093	1	0.2	ND		Spirotetramat	0.031 / 0.093	1	0.2	ND	
Fenoxycarb	0.031/0.093	1	0.2	ND		Spiroxamine	0.062 / 0.187	1	0.4	ND	
Fenpyroximate	0.062 / 0.187	1	0.4	ND		Tebuconazole	0.062 / 0.187	1	0.4	ND	
Fipronil	0.062 / 0.187	1	0.4	ND		Thiacloprid	0.031 / 0.093	1	0.2	ND	
Flonicamid	0.156 / 0.466	1	1	ND		Thiamethoxam	0.031 / 0.093	1	0.2	ND	
Fludioxonil	0.062 / 0.187	1	0.4	ND		Trifloxystrobin	0.031 / 0.093	1	0.2	ND	

Ahmed Munshi

**Technical Laboratory Director** 

AMMunshi







**Northwest Confections Arizona** 

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License #: 00000116DCJL00597353 Sample ID: 2405SMAZ0653,2005

Batch #: AZ PA B105



#### **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

# **Qualifier Legend**

- B1 The target analyte detected in the calibration is at or above the limit of quantitation, but the sample result for potency testing, is below the limit of quantitation.
- B2 The target analyte detected in the calibration blank, or the method blank is at or above the limit of quantitation, but the sample result when testing for pesticides, fungicides, herbicides, growth regulators, heavy metals, or residual solvents, is below the maximum allowable concentration for the analyte.
- **D1** The limit of quantitation and the sample results were adjusted to reflect sample dilution.
- 11 The relative intensity of a characteristic ion in a sample analyte exceeded the acceptance with respect to the reference spectra, indicating interference.
- When testing for pesticides, fungicides, herbicides, growth regulators, heavy metals, or residual solvents, the percent recovery of a laboratory control sample is greater than the acceptance limits, but the sample's target analytes were not detected above the maximum allowable concentrations for the analytes in the sample
- M1 The recovery from the matrix spike was high, but the recovery from the laboratory control sample was within acceptance criteria.
- M2 The recovery from the matrix spike was low, but the recovery from the laboratory control sample was within acceptance criteria.
- M3 The recovery from the matrix spike was unusable because the analyte concentration was disproportionate to the spike level, but the recovery from the laboratory control sample was within acceptance criteria.
- M4 The analysis of a spiked sample required a dilution such that the spike recovery calculation does not provide useful information, but the recovery from the associated laboratory control sample was within acceptance criteria.
- M5 The analyte concentration was determined by the method of standard addition, in which the standard is added directly to the aliquots of the analyzed sample.
- A description of the variance is described in the final report of testing according to R9-17-404.06(B)(3)(d)(ii).
- Q1 Sample integrity was not maintained.
- O2 The sample is heterogeneous, and sample homogeneity could not be readily achieved using routine laboratory practices.
- Q3 Testing result is for informational purposes only and cannot be used to satisfy dispensary testing requirements in R9-17-317.01(A) or labeling requirements in R9-17-317.
- R1 The relative percent difference for the laboratory control sample and duplicate exceeded the limit, but the recovery was within acceptance criteria.
- R2 The relative percent difference for a sample and duplicate exceeded the limit.
- The recovery from continuing calibration verification standards exceeded the acceptance limits, but the sample's target analytes were not detected above the maximum allowable for the analytes in the sample.

Cultivated By: 00000090ESFB63917979
Manufactured By: 00000057DCHF00477864

Disclaimer: Using marijuana during pregnancy could cause birth defects or other health issues to your unborn child.

Ahmed Munshi

**Technical Laboratory Director** 

AMMunshi







7139 E 22nd St Tucson, AZ 85710

License #: 00000116DCJL00597353 Sample ID: 2405SMAZ0653.2005

Batch #: AZ PA B105



# **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

Certificate: 6029

**Notes:** 



Ahmed Munshi

**Technical Laboratory Director** 



Smithers CTS Arizona LLC 734 W Highland Avenue, 2nd Floor

734 W Highland Avenue, 2nd Floo Phoenix, AZ 85013 (602) 806-6930







**Hi Motion LLC** 3905 Old State Highway 279 Camp Verde

AZ 86322

License #: 00000090ESFB63917979 Sample ID: 2402SMAZ0308.0969

Batch #: SC.DC.22924



#### **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

# **Sweet Cheese**

Batch #: SC.DC.22924 Strain: Sweet Cheese Parent Batch #:

**Production Method:** Ice/Water **Harvest Date:** 12/20/2023

**Received:** 03/01/2024

Sample ID: 2402SMAZ0308.0969

Amount Received: 10.8 g Sample Type: Hash - Oil

Sample Collected: 03/01/2024 07:54:00

Manufacture Date: 02/29/2024

Published: 03/06/2024



# **COMPLIANCE FOR RETAIL**

#### **Regulated Analytes**

Cannabinoid Profile (Q3)

**Tested** 

**Microbial Contaminants** 

**Pass** 

**Residual Solvents** 

**Pass** 

Pesticides, Fungicides, and Growth Regulators

**Pass** 

Mycotoxins

**Pass** 

**Heavy Metals** 

**Pass** 

# **Additional Analytes (Not Regulated)**

Terpenes Total (Q3)

**Tested** 

Moisture Analysis (Q3)

**Not Tested** 

\_\_\_\_

Water Activity (Q3)

**Not Tested** 

Filth & Foreign (Q3)

Not Tested

Homogeneity (Q3)
Not Tested

Additional Microbial Contaminants (Q3)

**Not Tested** 

**78.601%** Total THC

<LOQ Total CBD

0.209%

3.788% CBG

83.900% Total Cannabinoids (Q3)

#### Ahmed Munshi

**Technical Laboratory Director** 



**Smithers CTS Arizona LLC** 

734 W Highland Avenue, 2nd Floor Phoenix, AZ 85013 (602) 806-6930







Hi Motion LLC 3905 Old State Highway 279 Camp Verde

ΑZ 86322

Batch #: SC.DC.22924

License #: 00000090ESFB63917979 Sample ID: 2402SMAZ0308.0969



#### **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

# **Cannabinoid Profile**

**HPLC Tested** 

# **Sample Prep**

Batch Date: 03/05/2024 **SOP:** 418.AZ Batch Number: 1010

# **Sample Analysis**

Date: 03/06/2024 **SOP:** 417.AZ - HPLC Sample Weight: 0.0431 g Volume: 40 mL

Analyte	LOD (mg/g)	LOQ (mg/g)	Dil.	Actual % (w/w)	mg/g	Qualifier
CBC	0.299	0.907	1	0.782	7.820	
CBD	0.299	0.907	1	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
CBDA	0.299	0.907	1	ND	ND	
CBDV	0.299	0.907	1	ND	ND	
CBG	0.299	0.907	1	3.788	37.877	
CBGA	0.299	0.907	1	ND	ND	
CBN	0.299	0.907	1	0.209	2.092	
d8-THC	0.299	0.907	1	ND	ND	
d9-THC	0.299	0.907	1	78.601	786.008	
THCA	0.299	0.907	1	ND	ND	
THCV	0.299	0.907	1	0.521	5.206	

Cannabinoid Totals	Actual % (w/w)	mg/g	Qualifier
Total THC	78.601	786.008	
Total CBD	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Total Cannabinoids	83.900	839.003	Q3

Total THC = THC + (0.877 x THCA) and Total CBD = CBD + (0.877 x CBDA) ND = Not Detected, NT = Not Tested, <LOQ = Below Limit of Quantitation

**Ahmed Munshi** 

**Technical Laboratory Director** 









**Hi Motion LLC** 3905 Old State Highway 279 Camp Verde

AZ 86322

License #: 00000090ESFB63917979 Sample ID: 2402SMAZ0308.0969

Batch #: SC.DC.22924

Tested (3.6802%)

Certificate: 4642

**GC-FID** 

**Terpene Total** 



#### **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

# **Sample Prep**

Batch Date: 03/05/2024

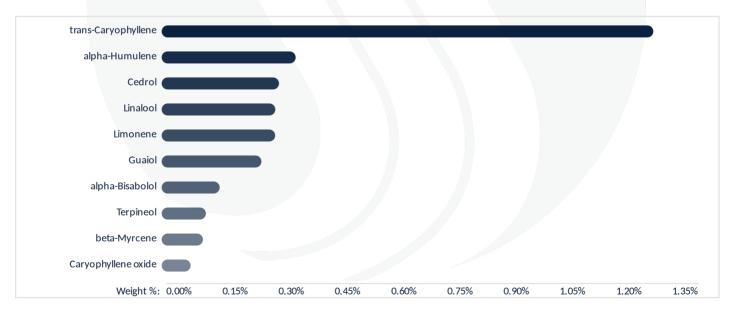
**SOP:** 419

Batch Number: 1005

# **Sample Analysis**

Date: 03/06/2024 SOP: 419 - GC-FID Sample Weight: 0.439 g Volume: 10 mL

Analyte	LOD / LOQ (%)	Dil.	Results (%)	Qualifier	Analyte	LOD / LOQ (%)	Dil.	Results (%)	Qualifier
alpha-Bisabolol	0.0009 / 0.0027	1	0.1596	Q3	gamma-Terpinene	0.0009 / 0.0027	1	0.0031	Q3
alpha-Cedrene	0.0009 / 0.0027	1	ND	Q3	Geraniol	0.0009 / 0.0027	1	0.0127	Q3
alpha-Humulene	0.0009 / 0.0027	1	0.3686	Q3	Geranyl acetate	0.0009 / 0.0027	1	ND	Q3
alpha-Phellandrene	0.0009 / 0.0027	1	ND	Q3	Guaiol	0.0009 / 0.0027	1	0.2744	Q3
alpha-Pinene	0.0009 / 0.0027	1	0.0314	Q3	Hexahydrothymol	0.0009 / 0.0027	1	ND	Q3
alpha-Terpinene	0.0009 / 0.0027	1	<loq< td=""><td>Q3</td><td>Isoborneol</td><td>0.0009 / 0.0027</td><td>1</td><td>ND</td><td>Q3</td></loq<>	Q3	Isoborneol	0.0009 / 0.0027	1	ND	Q3
beta-Myrcene	0.0009 / 0.0027	1	0.1135	Q3	Isopulegol	0.0009 / 0.0027	1	ND	Q3
beta-Pinene	0.0009 / 0.0027	1	0.0431	Q3	Limonene	0.0009 / 0.0027	1	0.3122	Q3
Borneol	0.0009 / 0.0027	1	0.0184	Q3	Linalool	0.0009 / 0.0027	1	0.3126	Q3
Camphene	0.0009 / 0.0027	1	0.0098	Q3	Nerol	0.0009 / 0.0027	1	ND	Q3
Camphor	0.0009 / 0.0027	1	ND	Q3	Pulegone (+)	0.0009 / 0.0027	1	ND	Q3
3-Carene	0.0009 / 0.0027	1	ND	Q3	Sabinene Hydrate	0.0009 / 0.0027	1	ND	Q3
Caryophyllene oxide	0.0009 / 0.0027	1	0.0796	Q3	Terpineol	0.0009 / 0.0027	1	0.1217	Q3
Cedrol	0.0009 / 0.0027	1	0.3228	Q3	Terpinolene	0.0009 / 0.0027	1	0.0331	Q3
cis-Nerolidol	0.0009 / 0.0027	1	ND	Q3	trans-Caryophyllene	0.0009 / 0.0027	1	1.3525	Q3
cis-Ocimene	0.0009 / 0.0027	1	ND	Q3	trans-Nerolidol	0.0009 / 0.0027	1	0.0327	Q3
Fenchyl alcohol	0.0009 / 0.0027	1	0.0739	Q3	trans-Ocimene	0.0009 / 0.0027	1	ND	Q3
Eucalyptol	0.0009 / 0.0027	1	<loq< td=""><td>Q3</td><td>Valencene</td><td>0.0009 / 0.0027</td><td>1</td><td>ND</td><td>Q3</td></loq<>	Q3	Valencene	0.0009 / 0.0027	1	ND	Q3
Fenchone	0.0009 / 0.0027	1	0.0047	Q3					



Ahmed Munshi

**Technical Laboratory Director** 

AMMunshi







**Hi Motion LLC** 

3905 Old State Highway 279

Camp Verde

ΑZ 86322

License #: 00000090ESFB63917979 Sample ID: 2402SMAZ0308.0969

Batch #: SC.DC.22924



#### **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

# **Microbial Analysis**

**Pass** 

Sample Prep

Batch Date: 03/04/2024 **SOP:** 431.AZ Batch Number: 1000

#### **Sample Analysis**

Date: 03/05/2024

SOP: 431.AZ - TEMPO (MPN) Sample Weight: 1.052 g

Analyte	Allowable Criteria	Actual Result	Pass/Fail	Qualifier
E. coli	< 100 CFU/g	< 10 CFU/g	Pass	

# **Sample Prep**

Batch Date: 03/04/2024 **SOP:** 406.AZ Batch Number: 998

# **Sample Analysis**

Date: 03/05/2024 **SOP:** 406.AZ - qPCR (MG) Sample Weight: 1.027 g

Analyte	Allowable Criteria	Actual Result	Pass/Fail	Qualifier	
Salmonella	Not Detected in One Gram	Not Detected in One Gram	Pass		

# **Sample Prep**

Batch Date: 03/04/2024 SOP: 406.A7 Batch Number: 998

# **Sample Analysis**

Date: 03/05/2024 **SOP:** 406.AZ - qPCR (MG) Sample Weight: 1.027 g

Analyte	Allowable Criteria	Actual Result	Pass/Fail	Qualifier
Aspergillus flavus	Not Detected in One Gram	Not Detected in One Gram	Pass	
Aspergillus fumigatus	Not Detected in One Gram	Not Detected in One Gram	Pass	
Aspergillus niger	Not Detected in One Gram	Not Detected in One Gram	Pass	
Aspergillus terreus	Not Detected in One Gram	Not Detected in One Gram	Pass	

#### Ahmed Munshi

**Technical Laboratory Director** 



**Smithers CTS Arizona LLC** 

734 W Highland Avenue, 2nd Floor Phoenix, AZ 85013 (602) 806-6930







**Hi Motion LLC** 3905 Old State Highway 279 Camp Verde

AZ 86322

License #: 00000090ESFB63917979 Sample ID: 2402SMAZ0308.0969

Batch #: SC.DC.22924



# **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

# **Residual Solvents**

HS-GC-MS Pass

# **Sample Prep**

**Batch Date:** 03/01/2024 **SOP:** 405.AZ **Batch Number:** 989

# **Sample Analysis**

Date: 03/06/2024 SOP: 405.AZ - HS-GC-MS Sample Weight: 0.0528 g

Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier	Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Acetone	63 / 189	1	1000	<loq< td=""><td></td><td>Heptane</td><td>316 / 947</td><td>1</td><td>5000</td><td>ND</td><td></td></loq<>		Heptane	316 / 947	1	5000	ND	
Acetonitrile	27 / 78	1	410	ND		Hexanes	45 / 137	1	290	ND	
Benzene	0.13 / 0.38	1	2	ND		Isopropyl acetate	316 / 947	1	5000	ND	
Butanes	157 / 473	1	5000	ND		Methanol	189 / 568	1	3000	ND	
Chloroform	4/11	1	60	ND		Pentanes	316 / 947	1	5000	ND	
Dichloromethane	38 / 114	1	600	ND		2-Propanol (IPA)	316 / 947	1	5000	ND	
Ethanol	316 / 947	1	5000	ND		Toluene	57 / 169	1	890	ND	
Ethyl acetate	316 / 947	1	5000	ND		Xylenes	275 / 822	1	2170	ND	
Ethyl ether	316 / 947	1	5000	ND							

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**Pass** 

Certificate: 4642

**ICP-MS** 

**Heavy Metals** 



#### **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

# **Sample Prep**

Batch Date: N/A SOP: 428.AZ Batch Number:

#### **Sample Analysis**

Date: 03/06/2024 SOP: 428.AZ - ICP-MS Sample Weight: 0.226 g Volume: 6 mL

Analyte	LOD (ppm)	LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Arsenic	0.020	0.200	10	0.4	ND	
Cadmium	0.020	0.200	10	0.4	ND	
Lead	0.020	0.500	10	1	ND	
Mercury	0.020	0.100	10	0.2	ND	

# **Mycotoxin Analysis**

LC-MS/MS

Pass

# **Sample Prep**

Batch Date: 03/05/2024 SOP: 432.AZ Batch Number: 1004

# Sample Analysis

Date: 03/06/2024 SOP: 424.AZ - LC-MS/MS Sample Weight: 0.559 g Volume: 12.5 mL

Analyte	LOD (ppb)	LOQ (ppb)	Dil.	Action Limit (ppb)	Results (ppb)	Qualifier	
Total Aflatoxins	3.58	8.94	1	20	ND	L1 M2 R1 V1	
Aflatoxin B1	3.58	9.23	1		ND	L1 M2	
Aflatoxin B2	3.58	9.23	1		ND	M2	
Aflatoxin G1	3.58	9.23	1		ND	L1V1	
Aflatoxin G2	3.58	4.61	1		ND	I1, R1	
Ochratoxin A	8.94	9.23	1	20	ND	I1, L1 M2	

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License #: 00000090ESFB63917979 Sample ID: 2402SMAZ0308.0969

Batch #: SC.DC.22924



#### **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

# Pesticides, Fungicides, and Growth Regulators

LC-MS/MS Pass

# **Sample Prep**

Batch Date: 03/05/2024 SOP: 432.AZ Batch Number: 1004

# **Sample Analysis**

Date: 03/06/2024 SOP: 424.AZ - LC-MS/MS Sample Weight: 0.559 g Volume: 12.5 mL

Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier	Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Abamectin B1a	0.074 / 0.224	1	0.5	ND	M2	Hexythiazox	0.149 / 0.447	1	1	ND	M2
Acephate	0.060 / 0.179	1	0.4	ND		Imazalil	0.030 / 0.089	1	0.2	ND	
Acetamiprid	0.030 / 0.089	1	0.2	ND		Imidacloprid	0.060 / 0.179	1	0.4	ND	
Aldicarb	0.060 / 0.179	1	0.4	ND		Kresoxim-methyl	0.060 / 0.179	1	0.4	ND	M2
Azoxystrobin	0.030 / 0.089	1	0.2	ND	M2	Malathion	0.030 / 0.089	1	0.2	ND	V1
Bifenazate	0.030 / 0.089	1	0.2	ND		Metalaxyl	0.030 / 0.089	1	0.2	ND	M2
Bifenthrin	0.030 / 0.089	1	0.2	ND	M2 V1	Methiocarb	0.030 / 0.089	1	0.2	ND	M2
Boscalid	0.060 / 0.179	1	0.4	ND	M2	Methomyl	0.060 / 0.179	1	0.4	ND	
Carbaryl	0.030 / 0.089	1	0.2	ND	M2	Myclobutanil	0.030 / 0.089	1	0.2	ND	M2
Carbofuran	0.030 / 0.089	1	0.2	ND		Naled	0.074 / 0.224	1	0.5	ND	M2
Chlorantraniliprole	0.030 / 0.089	1	0.2	ND	M2 V1	Oxamyl	0.149 / 0.447	1	1	ND	
Chlorfenapyr	0.149 / 0.447	1	1	ND	I1, M2 V1	Paclobutrazol	0.060 / 0.179	1	0.4	ND	M2 V1
Chlorpyrifos	0.030 / 0.089	1	0.2	ND	M2	Permethrins	0.030 / 0.089	1	0.2	ND	I1, M2 V1
Clofentezine	0.030 / 0.089	1	0.2	ND	M2	Phosmet	0.030 / 0.089	1	0.2	ND	M2
Cyfluthrin	0.149 / 0.447	1	1	ND	M2 V1	Piperonyl Butoxide	0.298 / 0.894	1	2	ND	M2
Cypermethrin	0.149 / 0.447	1	1	ND	M2 V1	Prallethrin	0.030 / 0.089	1	0.2	ND	M2
Daminozide	0.149 / 0.447	1	1	ND	M2	Propiconazole	0.060 / 0.179	1	0.4	ND	M2 V1
Diazinon	0.030 / 0.089	1	0.2	ND	M2	Propoxur	0.030 / 0.089	1	0.2	ND	
Dichlorvos	0.015 / 0.045	1	0.1	ND		Pyrethrins	0.125 / 0.375	1	1	<loq< td=""><td>M2</td></loq<>	M2
Dimethoate	0.030 / 0.089	1	0.2	ND		Pyridaben	0.030 / 0.089	1	0.2	ND	M2
Ethoprophos	0.030 / 0.089	1	0.2	ND	M2	Spinosad	0.030 / 0.089	1	0.2	ND	M2
Etofenprox	0.060 / 0.179	1	0.4	ND	M2	Spiromesifen	0.030 / 0.089	1	0.2	ND	M2
Etoxazole	0.030 / 0.089	1	0.2	ND	M2	Spirotetramat	0.030 / 0.089	1	0.2	ND	
Fenoxycarb	0.030 / 0.089	1	0.2	ND	M2 V1	Spiroxamine	0.060 / 0.179	1	0.4	ND	M2
Fenpyroximate	0.060 / 0.179	1	0.4	ND	M2 V1	Tebuconazole	0.060 / 0.179	1	0.4	ND	M2 V1
Fipronil	0.060 / 0.179	1	0.4	ND		Thiacloprid	0.030 / 0.089	1	0.2	ND	M2
Flonicamid	0.149 / 0.447	1	1	ND		Thiamethoxam	0.030 / 0.089	1	0.2	ND	
Fludioxonil	0.060 / 0.179	1	0.4	ND	M2	Trifloxystrobin	0.030 / 0.089	1	0.2	ND	M2

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#### **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

# **Qualifier Legend**

**B1** The target analyte detected in the calibration is at or above the limit of quantitation, but the sample result for potency testing, is below the limit of quantitation. The target analyte detected in the calibration blank, or the method blank is at or above the limit of quantitation, but the sample result when testing for pesticides. **B2** fungicides, herbicides, growth regulators, heavy metals, or residual solvents, is below the maximum allowable concentration for the analyte. **D1** The limit of quantitation and the sample results were adjusted to reflect sample dilution. 11 The relative intensity of a characteristic ion in a sample analyte exceeded the acceptance with respect to the reference spectra, indicating interference. When testing for pesticides, fungicides, herbicides, growth regulators, heavy metals, or residual solvents, the percent recovery of a laboratory control sample is L1 greater than the acceptance limits, but the sample's target analytes were not detected above the maximum allowable concentrations for the analytes in the The recovery from the matrix spike was high, but the recovery from the laboratory control sample was within acceptance criteria. M1 The recovery from the matrix spike was low, but the recovery from the laboratory control sample was within acceptance criteria. The recovery from the matrix spike was unusable because the analyte concentration was disproportionate to the spike level, but the recovery from the laboratory control sample was within acceptance criteria. The analysis of a spiked sample required a dilution such that the spike recovery calculation does not provide useful information, but the recovery from the associated laboratory control sample was within acceptance criteria. The analyte concentration was determined by the method of standard addition, in which the standard is added directly to the aliquots of the analyzed sample. M6 A description of the variance is described in the final report of testing according to R9-17-404,06(B)(3)(d)(ii). Q1 Sample integrity was not maintained. 02 The sample is heterogeneous, and sample homogeneity could not be readily achieved using routine laboratory practices. Testing result is for informational purposes only and cannot be used to satisfy dispensary testing requirements in R9-17-317.01(A) or labeling requirements in Q3 R9-17-317. R1 The relative percent difference for the laboratory control sample and duplicate exceeded the limit, but the recovery was within acceptance criteria. **R2** The relative percent difference for a sample and duplicate exceeded the limit.

#### **Cultivated By:**

V1

#### Manufactured By:

Disclaimer: Using marijuana during pregnancy could cause birth defects or other health issues to your unborn child.

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maximum allowable for the analytes in the sample.

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The recovery from continuing calibration verification standards exceeded the acceptance limits, but the sample's target analytes were not detected above the



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Notes:



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